



DOWNTIME – 8 Types of Waste

Anything that does not increase value in the eye of the customer must be considered waste, and every effort should be made to eliminate that waste.

Defects



Mistakes that require resources to fix

- Poor documentation
- Poor quality control

Overproduction



Producing more than needed

- Based on erred forecast
- Engineering change
- Just in case

Waiting



Work isn't happening

- Unbalanced workload
- Upstream bottleneck

Not Utilizing Talent



Good idea, but No!

- Poor communications
- Poor management
- Lack of trust

Transportation



Moving things around

- Shuffling parts / inventory
- Poor space layout
- Too many paces

Inventory



Having more than is needed

- Mismatched flow
- Bad forecast

Movement



Unnecessary movements

- Hunting for parts
- Walking around

Excess Processing



Non value added efforts

- Too many signoffs
- Re-entering data